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Set     Items    Description
S1      959019   INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                 OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC
                 OR ICQ
S2      3670930  USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                 RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                 N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3      92483    (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                 SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4      21132    S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                 )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                 ONSOLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5      503      (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                 COEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                 IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                 IGNIN? OR SIGNON?)
S6      2718808  STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                 "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7      14       S5(20N)S4
S8      445901   S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -
                 REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                 OR DESIGNAT?)
S9      657      S8(30N)S1
S10     2        S9 AND S7
S11     14       S5(20N)S1
S12     3        S11 AND S8
S13     1        S12 NOT S10
S14     589      S8(10N)S3
S15     51       S14 AND S1
S16     50       S15 NOT (S10 OR S12)
S17     30       (S16 AND PY=1963:2003) OR (S16 AND AY=1963:2003 AND AC=US)
S18     30       IDPAT S17 (sorted in duplicate/non-duplicate order)
S19     131      S4(20N)S1
S20     23       S19 AND S8
S21     15       S20 NOT (S10 OR S12 OR S15)
S22     6        (S21 AND PY=1963:2003) OR (S21 AND AY=1963:2003 AND AC=US)
S23     6        IDPAT S22 (sorted in duplicate/non-duplicate order)
S24     109      S5(15N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR REP-
                 RESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT? OR
                 DESIGNAT?)
S25     7        S24 AND S1
S26     6        S25 NOT (S10 OR S12 OR S15 OR S20)
S27     6        S5 AND S4 AND S1
S28     4        S27 NOT (S10 OR S12 OR S15 OR S20 OR S25)
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| Set | Items | Description |
|---|---|---|
| S1 | 1019933 | INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS - OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC OR ICQ |
| S2 | 1810121 | USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS) |
| S3 | 106257 | (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER? |
| S4 | 23916 | S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-)STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-ONSOLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV) |
| S5 | 3444 | (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR COEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-IGNIN? OR SIGNON?) |
| S6 | 1446069 | STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE) |
| S7 | 10 | S5(20N)S4 |
| S8 | 428828 | S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT? OR DESIGNAT?) |
| S9 | 1817 | S8(30N)S1 |
| S10 | 1 | S9(50N)S7 |
| S11 | 22 | S5(20N)S1 |
| S12 | 5 | S11(50N)S8 |
| S13 | 4 | S12 NOT S10 |
| S14 | 858 | S8(10N)S3 |
| S15 | 26 | S14(50N)S1 |
| S16 | 24 | S15 NOT (S10 OR S12) |
| S17 | 9 | (S16 AND PY=1978:2003) OR (S16 AND AY=1978:2003 AND AC=US) |
| S18 | 9 | IDPAT S17 (sorted in duplicate/non-duplicate order) |
| S19 | 205 | S4(20N)S1 |
| S20 | 10 | S19(50N)S8 |
| S21 | 6 | S20 NOT (S10 OR S12 OR S15) |
| S22 | 915 | S5(15N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR REP-RESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT? OR DESIGNAT?) |
| S23 | 10 | S22(50N)S1 |
| S24 | 7 | S23 NOT (S10 OR S12 OR S15 OR S20) |
| S25 | 6258 | PRIVACY(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENO-T? OR DESIGNAT?) |
| S26 | 84 | S25(30N)S2(30N)S1 |
| S27 | 82 | S26 NOT (S10 OR S12 OR S15 OR S20 OR S23) |
| S28 | 38 | (S27 AND PY=1978:2003) OR (S27 AND AY=1978:2003 AND AC=US) |
| S29 | 38 | IDPAT S28 (sorted in duplicate/non-duplicate order) |

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Set      Items   Description
S1      750626    INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                  OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC
                  OR ICQ
S2     4657957    USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                  RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                  N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3      111040    (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                  SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4        7975    S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                  )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                  ONSOLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5         571    (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                  COEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                  IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                  IGNIN? OR SIGNON?)
S6     6550623    STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                  "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7           1    S5(30N)S4
S8           1    S5 AND S4
S9      622598    S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -
                  REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                  OR DESIGNAT?)
S10          0    S9 AND S4 AND S1
S11         15    S9 AND S3 AND S1
S12         15    S11 NOT S7
S13          7    S12 NOT PY>2003
S14          7    RD S13  (unique items)
S15          1    S5 AND S1
S16        234    S4 AND S1
S17         20    S16 AND S6
S18         20    S17 NOT (S7 OR S11)
S19         11    S18 NOT PY>2003
S20         11    RD S19  (unique items)
S21       7127    PRIVACY(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR
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            REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENO-
          T? OR DESIGNAT?)
S22     37    S21(30N)S2(30N)S1
S23     35    S22 NOT (S7 OR S11 OR S17)
S24      7    S23 NOT PY>2003
S25      6    RD S24  (unique items)
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Set      Items    Description
S1      584925    INSTANT()(MESSAG??? OR MESSENG???) OR IM OR CHAT OR CHATS -
                  OR CHATTING OR (REALTIME OR REAL()TIME)()COMMUNICATION? OR IRC
                  OR ICQ
S2     31404192   USER? ? OR SUBSCRIBER? ? OR ACCOUNT? ? OR CUSTOMER? ? OR F-
                  RIEND? ? OR BUDD??? OR CONTACT? ? OR ID OR IDENTIT??? OR LOGO-
                  N? ? OR SIGNON? OR (LOG OR SIGN)()(ON OR ONS)
S3      806464    (MULTI OR MULTIPLE OR MULTIPLICITY OR PLURAL??? OR MANY OR
                  SEVERAL OR NUMEROUS OR VARIOUS OR DUAL)(2W)S2 OR MULTIUSER?
S4       64716    S3(7N)(COMPUTER? ? OR DEVICE? ? OR WORKSTATION? ? OR WORK(-
                  )STATION? ? OR TERMINAL? ? OR NODE? ? OR CLIENT? ? OR PC OR C-
                  ONSOLE? ? OR SET()TOP()BOX?? OR STB OR TELEVISION? ? OR TV)
S5       13129    (CONCURRENT? OR SIMULTANEOUS? OR SAME()TIME OR PARALLEL OR
                  COEXIST? OR CONTEMPORANEOUS? OR COINCIDENT? OR GROUP)(5N)(LOG-
                  IN? OR LOGON? OR (LOG OR SIGN)()(IN OR INS OR ON OR ONS) OR S-
                  IGNIN? OR SIGNON?)
S6     13262645   STATUS OR STATE OR AVAILABILITY OR SITUATION OR PRIVACY OR
                  "NOT"()(ALONE OR PRIVATE OR CONFIDENTIAL OR SECURE)
S7          34    S5(30N)S4
S8     1694045    S5:S6(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR -
                  REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENOT?
                  OR DESIGNAT?)
S9        4663    S8(30N)S1
S10          0    S9(50N)S7
S11          0    S7(50N)S1
S12         27    S7 NOT PY>2003
S13         23    RD S12  (unique items)
S14        127    S5(30N)S1
S15         13    S14(50N)S8
S16         13    S15 NOT S7
S17         10    S16 NOT PY>2003
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S18         4    RD S17   (unique items)
S19      1662    S8(10N)S3
S20        10    S19(50N)S1
S21        10    S20 NOT (S7 OR S15)
S22         9    S21 NOT PY>2003
S23         5    RD S22   (unique items)
S24     64008    PRIVACY(10N)(NOTIF? OR INDICAT? OR SHOW??? OR DISPLAY??? OR
                 REPRESENT? OR SIGNIFY??? OR SIGNIFIE? ? OR PROVID??? OR DENO-
                 T? OR DESIGNAT?)
S25       723    S24(30N)S2(30N)S1
S26         0    S25(50N)S4
S27         0    S25(50N)S5
S28        18    S25(50N)S3
S29         9    S28 NOT (S7 OR S15 OR S20)
S30         7    S29 NOT PY>2003
S31         4    RD S30   (unique items)
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